1	05-22-2	2001 —			
2-14-01	Form PTO-1595 R May 14, 2001	HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
	TO THE HONORABLE COMMISSIO. 101725636 Please record the attached original documents or copy thereof. Attorney Docket No.: 678-621 (P9656)				
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	Hoe-Won KIM	Name: SAMSUNG ELECTRONICS CO., LTD.			
	Additional name(s) of conveying party(ies) attached? [] yes [X] no	Name: SAMSUNG ELECTRONICS CO., LTD. Address: 416, Maetan-dong, Paldal-gu Suwon-city, Kyungki-do KOREA			
	3. Nature of Conveyance	KOREA 50			
	[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Country/State/Zip: KOREA Additional names and addresses attached? [] yes [X] no			
3	Execution Date: May 10, 2001				
111	4. Application number(s) or patent number(s): 198546	16			
If this document is being filed together with a new application, the execution date of the application is May 10, 200					
	A. Patent Application No.(s)	B. Patent No.(s):			
	Additional numbers attached? [] Yes [X] No				
	 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: [1]			
	Name: Paul J. Farrell, Esq.	7. Total fee (37 C.F.R. 3.41) \$ 40.00			
	Internal Address: Dilworth & Barrese	[X] Enclosed [] Authorized to be charged to deposit account			
	Street Address: 333 Earle Ovington Boulevard	8. Deposit account number: 04-1121			
	City: Uniondale State: NY ZIP: 11553	(Attach duplicate copy of this page if paying by deposit account)			
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	9. Statement and signature.				
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
	Paul J. Farrell, Esq.	May 14, 2001			
		gnature Date ber of pages including cover sheet, attachments and document [3]			
	OMB No. 0651-0011 (exp. 4/84)				
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		, D.C. 20231			
	Public burden reporting for this sample cover sheet is estimated to average a the document and gathering the data needed, and completing and reviewing the U.S. Patent and Trademark Office, Office of Information Systems, PK2 Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503	the sample cover sheet. Send comments regarding this burden estimate to -1000C, Washington, D.C. 20231, and to the Office of Management and			

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PATENT REEL: 011809 FRAME: 0653

ASSIGNMENT

DOCKET NO. 678=621 (P9656)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged. I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

Samsung Electronics Co., Ltd.

ADDRESS:

416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE:

METHOD OF TRANSMITTING AND RECEIVING GRAPHIC SHORT MESSAGE SERVICE MESSAGES IN A PORTABLE RADIO TERMINAL

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or Indicates an attorney docket no $\frac{678-621}{P9656}$, or is more particularly identified as:

ſ	X]	executed on even date herewith, or		
Ī	ľ	Serial No	filed in the U.S. Patent & Trademark Office on	, or
Ĭ	ĺ	executed on		

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO.**, LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND 1 do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Peter G. Dilworth. Reg. No. 26.450 and Paul J. Farrell. Reg. No. 33.494</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1

PATENT REEL: 011809 FRAME: 0654 And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all partinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

IVENTOR(S) Date Signed

Witness(es)

Hoe-Won KWM

(Seal) 10 May 2001

Kwon Toung - Jin.

RECORDED: 05/14/2001